



2856 #4  
PATENT  
Attorney Docket No.: IQA-005.01  
(22197-501)  
6-11-02  
BH

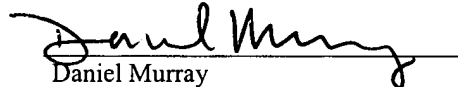
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Chen, Shuqi )  
Serial No: 09/782,732 ) Group Art Unit: 2856  
Filed: February 13, 2001 ) Examiner: To Be Assigned  
Title: Sample Processing Device and Method )

RECEIVED  
JUN 07 2002  
TC 1700

CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on May 23, 2002.

  
Daniel Murray

Commissioner for Patents  
Washington, D.C. 20231

RECEIVED  
JUN -3 2002  
TC 2800 MAIL ROOM

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97 (b)(3), Applicant submits herewith a Form PTO-1449 including a list of publications.

Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached Form 1449.

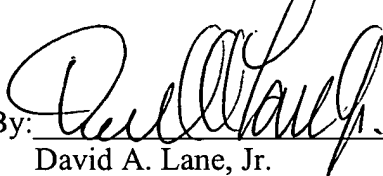
This submission does not represent that a search has been made or that no better art exists. Nor does it constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicant determines that the cited documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the Office the

relevant facts and law regarding the appropriate status of such documents. Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents should one or more of the documents be applied against the claims of the present application.

Under 37 C.F.R. § 1.97 (b)(3), this Information Disclosure Statement is being submitted before the mailing date of the first OA on the merits; therefore, no fees are believed to be due. However, if, a first OA on the merits issues in this application bearing a mailing date prior to the date of this Information Disclosure Statement, the Commissioner is hereby authorized to charge any required fee under 37 C.F.R. 1.17(p) to our Deposit Order Account, **No. 06-1448**.

Respectfully submitted,

FOLEY, HOAG & ELIOT, LLP

By: 

David A. Lane, Jr.  
Attorney for Applicant  
Reg. No. 39,261

Dated: May 23, 2002

**Customer No.: 25181**

Patent Group, Foley, Hoag & Eliot LLP

One Post Office Square, Boston, MA 02109

Voice: (617) 832-1197

Facsimile: (617) 832-7000

IN AN APPLICATION  
Use several sheets if necessary

PATENT OFFICE  
MAY 30 2002  
DOCUMENT NO. 109  
TRADEMARK

## U.S. PATENT DOCUMENTS

04  
RECEIVED  
285.1  
JUN 07 2002  
TC 1700

## FOREIGN PATENT DOCUMENTS

[illegible]

## OTHER DOCUMENTS

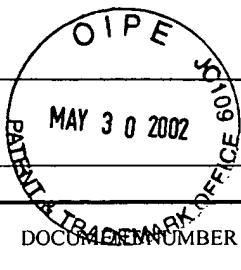
*(Including Author, Title, Date, Pertinent Pages Etc.)*

EXAMINER		DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449 <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <i>(Use several sheets if necessary)</i>	Docket Number (Optional) IQA-005.01 (22197-501)		Application Number 09/782,732
	Applicant Chen, Shuqi		
	Filing Date February 13, 2001		Group Art Unit 2856

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BA	US 5,866,366	02/02/99	Kallender	435		

RECEIVED  
JUN 07 2002  
TC 1700

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages Etc.)

BB	World Wide Web Page, <u>Quantitation of DNA/RNA Using Real-time PCR Detection</u> , <a href="http://www.appliedbiosystems.com/molecularbiology/about/white.htm/per/sds/">www.appliedbiosystems.com/molecularbiology/about/white.htm/per/sds/</a> (Applied Biosystems), pp. 1-8, 10/31/00
BC	World Wide Web Page, <u>Quantitative Real-Time PCR</u> , <a href="http://www.lsc.psu.edu/stf/naf/quantitative.htm/">www.lsc.psu.edu/stf/naf/quantitative.htm/</a> (PennState Life Sciences Consortium, Shared Technology Facilities), pp. 1-3, 10/31/00
BD	(Nalge Nunc International), World Wide Web Page, <u>DIAPOPS</u> , <a href="http://nunc.nalgenunc.com/resource/technical/nag/dp0014.htm">http://nunc.nalgenunc.com/resource/technical/nag/dp0014.htm</a> , pp. 1-4, 10/31/00
BE	Boehringer Mannheim, <u>Lightcycler Instrument</u> , pp. 1-16, July 1998
BF	Roche Molecular Biochemicals, <u>LightCycler System, Real-time PCR - as flexible as you are</u> , pp. 1-34, January 2000
BG	Belgrader, P., et al., <u>PCR Detection of Bacteria in Seven Minutes</u> , Science 284, pp. 449-450. 16 April 1999
BH	Intergen, <u>Amplifluor Universal Detection System, Versatile, Quantitative Detection for PCR in Endpoint and Real-time</u>

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.